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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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<b>(21) International Application Number:</b> PCT/US99/26404 <b>(22) International Filing Date:</b> 08 November 1999 (08.11.1999) <b>(30) Priority Data:</b> 09/251,315 17 February 1999 (17.02.1999) US 60/107,681 09 November 1998 (09.11.1998) US <b>(60) Parent Application or Grant</b> PERACOM NETWORKS, INC. [/]; O. DINWIDDIE, John [/]; O. NUNNERY, William [/]; O. CHORPENNING, Jack [/]; O. DINWIDDIE, John [/]; O. NUNNERY, William [/]; O. CHORPENNING, Jack [/]; O. CORTINA, Jose, A. ; O.		<b>Published</b>
<b>(54) Title: ENTERTAINMENT AND COMPUTER COAXIAL NETWORK AND METHOD OF DISTRIBUTING SIGNALS THERE THROUGH</b> <b>(54) Titre: RESEAU COAXIAL D'EQUIPEMENTS DE LOISIRS ET INFORMATIQUES ET PROCEDE DE DISTRIBUTION DE SIGNAUX PAR LEDIT RESEAU</b>  <b>(57) Abstract</b> <p>Apparatus for distributing radio frequency (RF) modulated broadcast television signals from a broadcast signal source (43) to networked appliances (44-50) connected to the source through a plurality of single conductor coaxial cables (30-33), simultaneously with distributing unmodulated digital signals and RF modulated video signals exchanged between the networked appliances (44-50) over the same network coaxial cables (30-33).</p> <b>(57) Abrégé</b> <p>Appareil permettant de distribuer des signaux de télévision modulés en radiofréquence (RF), diffusés par une source de signaux de diffusion, à des dispositifs installés en réseau, connectés à la source par l'intermédiaire d'une pluralité de câbles coaxiaux à un seul conducteur, ainsi que de distribuer simultanément des signaux numériques non modulés et des signaux vidéo modulés en RF échangés entre les dispositifs installés en réseau par les mêmes câbles coaxiaux de réseau.</p>		

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## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US99/26404

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(7) : H04N 7/10, 7/14; H04H 1/00, 1/02, 7/00 US CL : 348/6, 8, 12, 13, 14; 455/3.1, 4.2, 5.1, 6.1, 6.2, 6.3 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 348/6, 8, 12, 13, 14; 455/3.1, 4.2, 5.1, 6.1, 6.2, 6.3 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X — Y	US 5,760,822 A (COUTINHO) 02 June 1998, cols. 5-8, figs 4 & 5.	1, 2, 6-9, 12-14, 18-21, 24-26, 30- 32, 35, 37-39, 43- 46, 61-66  3-5, 10, 11, 15-17, 22, 23, 27-29, 33, 34, 36, 40-42, 47, 48-60, 67-70
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Date of the actual completion of the international search 04 APRIL 2000		Date of mailing of the international search report 05 MAY 2000
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703) 305-3230		Authorized officer SAM HUANG <i>Joni Hill</i> Telephone No. (703) 305-0627

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US99/26404

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,485,630 A (LEE et al) 16 January 1996, col. 8	3-5, 10, 11, 15-17, 22, 23, 27-29, 33, 34, 36, 40-42, 47, 48-60, 67-70

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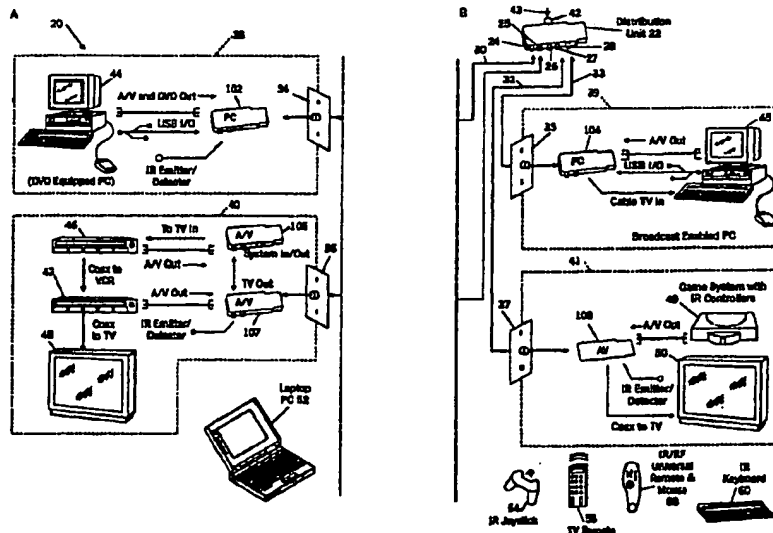
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(54) Title: ENTERTAINMENT AND COMPUTER COAXIAL NETWORK AND METHOD OF DISTRIBUTING SIGNALS THERETHROUGH



(57) Abstract

Apparatus for distributing radio frequency (RF) modulated broadcast television signals from a broadcast signal source (43) to networked appliances (44-50) connected to the source through a plurality of single conductor coaxial cables (30-33), simultaneously with distributing unmodulated digital signals and RF modulated video signals exchanged between the networked appliances (44-50) over the same network coaxial cables (30-33).

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